

Monday, June 13, 2016 10:18:30 AM

All amounts are calculated in domestic currency.

All Vendors	PO ID PO32595	Receipt Dates from 6/10/2016 to 6/10/2016	All Line Item Types
All Item ID/GL/WOs	All Rec	Employees	All C

All Item ID/GL/WOs	All Rec. Employees	All Currencies
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Grouped by Vendor ID

[illegible]

B I L L O F L A D I N G

No: PEC 995151

Ship From:
 THYSSENKRUPP MATERIALS NA
 2821 LANGSTAFF ROAD
 CONCORD, ONTARIO L4K 5C6
 Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 09Jun16 at 12:32 From PFW
 Probill
 Via VIM DELIVERY
 FOB CONCORD
 Frt PREPAID
 Route 0- 0 Manifest
 Vhcle Trailer
 Slp STAN IVERS (905-532-1350)
 Sold To: (20115)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7

Ship To: (1)
 DART AEROSPACE
 1270 ABERDEEN ST
 HAWKESBURY, ON K6A 1K7
 Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-935647- 1 Your PO # 32595
 ALUMINUM SHEET 2024 -T3
 .0320 Nom X 48.0000" X 144.0000"

B/O

2) Our Order PEC-935647- 2 Your PO # 32595
 Part # * SAME DELIVERY Rel #
 ALUMINUM SHEET 2024 -T3
 .0400 Nom X 48.0000" X 144.0000"

B/O

3) Our Order PEC-935647- 3 Your PO # 32595
 Part # * SAME DELIVERY Rel #
 ALUMINUM SHEET 2024 -T3
 .0640 Nom X 48.0000" X 144.0000"

B/O

4) Our Order PEC-935647- 4 Your PO # 32595
 ALUMINUM PLATE 7075-T651
 1.250" THICK X 7.0000" X 50.0000"

Heat Number Tag No
 9344748 540260

Quantity PCS Wt LBS
 9.72 SFT 4 189

MTR

5) Our Order PEC-935647- 5 Your PO # 32595
 ALUMINUM PLATE 7075-T651
 1.00" THICK X 5.0000" X 96.0000"

Heat Number Tag No
 1550027038 540263

Quantity PCS Wt LBS
 3.33 SFT 1 49

MTR

Page: 1Continued

Sp/16/6-B

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION
 TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

DATE

SHIP FROM:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

SHIP TO: (1)
DART AEROSPACE

NO: PEC 995151
SHIP DATE 09Jun16 at 12:32 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

B I L L O F L A D I N G

TOTAL: Tags 2 PCS 5 LBS 238

SHIP WITH 935529 SUR-CHARGE ADDED

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 2 SKIDS GW. 275 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

***UNE SURCHARGE D'ENERGIE DE \$25.00

SERA AJOUTEE A CHAQUE COMMANDE.***

***POUR VOS BESOINS D'ACIER INOXYDABLE,

CONTACTEZ-NOUS. NOUS L'AVONS! TEL. 800-926-2600

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.

MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.



CERTIFIED TEST REPORT

Constellium Rolled Products
Ravenswood, LLC

S
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COPPER & BRASS SALES

1015 SAINT JEROME STREET
MISHAWAKA IN
46544
US

S
O
L
D
T
O

COPPER & BRASS SALES

PO BOX 5116
SOUTHFIELD MI
48086
US

COPPER&BR		110411220	4075	INCLUSION		Serial:20160422-0110411220		Pg 1of3
CUSTOMER PURCHASE ORDER NO. & ITEM 5400276854				Constellium ORDER NO. 155259				CERTIFICATION "Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination." Constellium Rolled Products Ravenswood, LLC 859 Century Road P.O. BOX 68 RAVENSWOOD, WV 26164 USA  Steve Good - Laboratory Manager
ALLOY 7075	CLAD	TEMPER T651	GAUGE 1.28000 in 32.51 mm	WIDTH 72.50000 in 1,842 mm	LENGTH 147.00000 in 3,734 mm			
ITEM ORDERED SPEC PLATE, SAWED MILL FINISH								
CUSTOMER SPECIFICATION AMS QQ-A-250/12A								
PART NUMBER ALFLR00995		B/L NUMBER 59836		DATE SHIPPED 04/22/2016				
WT. SHIPPED 5765.000 LB		NO. OF PIECES 000004		GOVT. CONTRACT NO.				

ALL LOTS ON THIS CERTIFICATION ALSO CONFORM TO THE FOLLOWING REQUIREMENTS:

AMS 4045K
ASTM B209-14

Load Details

Package	Net Lbs	Kg	Lot	Piece	Serial	Parent Lot
1001251177	1,440.000	653.172	9344749	01		
1001251177	1,440.000	653.172	9344749	02		
1001251179	1,440.000	653.172	9344749	03		
1001251183	1,445.000	655.440	9344748	03		

Lot: 9344749

Tensile Test (US)

Direction	Tests	Ultimate (KSI)		Yield (KSI)		Elongation (%)	
		Min	Max	Min	Max	Min	Max
LT	02	81.9	82	70.9	71.3	12.5	13

Tensile Test (SI)

Direction	Tests	Ultimate (N/MM2)		Yield (N/MM2)		Elongation (%)	
		Min	Max	Min	Max	Min	Max
LT	02	565	565	489	492	12.5	13



CERTIFIED TEST REPORT
Constellium Rolled Products
Ravenswood, LLC

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COPPER & BRASS SALES


1015 SAINT JEROME STREET
MISHAWAKA IN
46544
US

S
O
L
D

T
O

COPPER & BRASS SALES

PO BOX 5116
SOUTHFIELD MI
48086
US

COPPER&BR		110411220	4075	INCLUSION		Serial:20160422-0110411220		Pg 2of3	
CUSTOMER PURCHASE ORDER NO. & ITEM 5400276854				Constellium ORDER NO. 155259				CERTIFICATION "Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination." Constellium Rolled Products Ravenswood, LLC 859 Century Road P.O. BOX 68 RAVENSWOOD, WV 26164 USA  Steve Good - Laboratory Manager	
ALLOY 7075	CLAD	TEMPER T651	GAUGE 1.28000 in 32.51 mm	WIDTH 72.50000 in 1,842 mm	LENGTH 147.00000 in 3,734 mm				
ITEM ORDERED SPEC PLATE, SAWED MILL FINISH									
CUSTOMER SPECIFICATION AMS QQ-A-250/12A									
PART NUMBER ALFLR00995		B/L NUMBER 59836		DATE SHIPPED 04/22/2016					
WT. SHIPPED 5765.000 LB		NO. OF PIECES 000004		GOVT. CONTRACT NO.					
Chemistry (Actual)									
	SI	FE	CU	MN	MG	CR	ZN	TI	ZR
Core	0.04	0.12	1.48	0.07	2.69	0.24	5.71	0.02	0.00
OTHERS-EACH: .05 MAX. OTHERS TOTAL: .15 MAX. AL REMAINDER									
All material contained in this lot was cast and manufactured in the USA									
Lot: 9344748									
Tensile Test (US)									
		Ultimate (KSI)		Yield (KSI)		Elongation (%)			
Direction	Tests	Min	Max	Min	Max	Min	Max		
LT	02	81.8	81.9	71.2	72	13	13.5		
Tensile Test (SI)									
		Ultimate (N/MM2)		Yield (N/MM2)		Elongation (%)			
Direction	Tests	Min	Max	Min	Max	Min	Max		
LT	02	564	565	491	496	13	13.5		

P-860-155D REVISED: 10 2014

From: ThyssenKrupp Materials NA



CERTIFIED TEST REPORT
Constellium Rolled Products
Ravenswood, LLC

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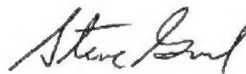
COPPER & BRASS SALES

1015 SAINT JEROME STREET
MISHAWAKA IN
46544
US

S
O
L
D
T
O

COPPER & BRASS SALES

PO BOX 5116
SOUTHFIELD MI
48086
US

COPPER&BR		110411220		4075		INCLUSION		Serial:20160422-0110411220		Pg 3of3	
CUSTOMER PURCHASE ORDER NO. & ITEM 5400276854						Constellium ORDER NO. 155259					
ALLOY 7075	CLAD	TEMPER T651	GAUGE 1.28000 in 32.51 mm	WIDTH 72.50000 in 1,842 mm	LENGTH 147.00000 in 3,734 mm		CERTIFICATION "Constellium Rolled Products, hereby certifies that metal shipped under this order has been inspected and found in conformance with the requirements of the applicable specifications as indicated herein. Any warranty is limited to that shown on Constellium Rolled Products' standard General Terms and Conditions of Sales. Test reports are on file, subject to examination." Constellium Rolled Products Ravenswood, LLC 859 Century Road P.O. BOX 68 RAVENSWOOD, WV 26164 USA  Steve Good - Laboratory Manager				
ITEM ORDERED SPEC PLATE, SAWED MILL FINISH											
CUSTOMER SPECIFICATION AMS QQ-A-250/12A											
PART NUMBER ALFLR00995		B/L NUMBER 59836		DATE SHIPPED 04/22/2016							
WT. SHIPPED 5765.000 LB		NO. OF PIECES 000004		GOVT. CONTRACT NO.							
Chemistry (Actual)											
	SI	FE	CU	MN	MG	CR	ZN	TI	ZR		
Core	0.04	0.12	1.48	0.07	2.69	0.24	5.71	0.02	0.00		
OTHERS-EACH: .05 MAX. OTHERS TOTAL: .15 MAX. AL REMAINDER											
All material contained in this lot was cast and manufactured in the USA											
<p>THIS TEST REPORT SHALL NOT BE REPRODUCED EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF THE LABORATORY OR AUTHORIZED QUALITY DELEGATE. THE RECORDING OF FALSE, FICTITIOUS, OR FRAUDULENT STATEMENTS OR ENTRIES ON THE CERTIFICATE MAY BE PUNISHED AS A FELONY UNDER FEDERAL LAW.</p> <p>CHEMISTRY BY OES: ARKSPARK</p> <p>CHEMISTRIES REPORTED IN PERCENTAGE BY WEIGHT</p> <p>WHEN FRACTURE TOUGHNESS TEST REQUIRED, TESTED PER ASTM E399</p> <p>WHEN TENSILE TEST REQUIRED, TESTED PER ASTM E8; B557</p> <p>DUNS Number: 090570149; CAGE Code: 1YWL9</p> <p>Mercury is not a normal contaminant in aluminum alloys and neither mercury nor any of its compounds were utilized in the manufacture of our product.</p> <p>"END OF CERTIFICATION"</p>											
P-860-155D REVISED: 10 2014											

INSPECTION CERTIFICATE (EN 10204/3.1)

Page 1 / 2

Certificate No. : 2015120492
Customer : THYSSENKRUPP MATERIALS NA
CBS ELKHART 1015 SAINT JEROME STREET, ST. JOSEPH
MISHAWAKA, IN, 46544, US
Purchase Order No. : 5400276853-R01
Mat No. : ALFLR03209
Alloy : 7075
Batch No. : 1550027038
Cast No. : ZJ77502-1-15-1214
Dimensions : 1.000x48.50x96.50 inch
Master standard : ASTM B209-2014, AMS4045K, AMS-QQ-A-250/12A

Temper : T651
Quantity : 11
Material Type : Plate

TECHNOLOGICAL PROPERTIES

Mechanical properties:

Spec.: ASTM B209-2014, AMS4045K, AMS-QQ-A-250/12A

	Pl-No.	Spec.No.	Rp1.0	Rp0.2 Ksi	Rm Ksi	A4d %	Z	Rp/Rm
LT Min	-	-	-	68	78	7	-	-
Max	-	-	-	-	-	-	-	-
Act	1	-	-	73.1	83.4	14.2	-	-
Act	1	-	-	74.5	84.4	13.2	-	-
Act	2	-	-	72.6	82.9	11.4	-	-
Act	2	-	-	74.5	84.7	13.8	-	-
Act	3	-	-	72.9	83.2	12.2	-	-
Act	3	-	-	75.0	85.0	13.9	-	-

Chemical Composition in %, Remainder Al

Spec. : ASTM B209-2014, AMS4045K, AMS-QQ-A-250/12A

	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Others each	Others total
Min	0.00	0.00	1.20	0.00	2.10	0.18	5.10	0.00	0.00	0.00
Max	0.40	0.50	2.00	0.30	2.90	0.28	6.10	0.20	0.05	0.15
Act	0.041	0.108	1.763	0.005	2.521	0.192	5.733	0.0371	0.0123	0.0327

Other tests

DIMENSIONAL CONTROL: OK
SURFACE CONTROL: OK

DAS
13
9-09/16/06/22

MELTED AND MANUFACTURED IN THE PEOPLE'S REPUBLIC OF CHINA.

CERTIFIED THAT THE WHOLE OF THE SUPPLIES DETAILED HEREON HAVE BEEN INSPECTED, TESTED AND,
UNLESS OTHERWISE STATED ABOVE, CONFORM IN ALL RESPECTS WITH THE REQUIREMENTS OF THE

Valid quality management system approvals see: www.aleris.com
QA-CE-02C

Page 1 / 2

From: ThyssenKrupp Materials NA
Cust. THYSSENKRUPP MATERIALS CA LTD Del.: 2404580744
CstAr CstOr 275820
Wgt.: 49 LB Date 06/07/2016

Tomas Sanchez

INSPECTION CERTIFICATE (EN 10204/3.1)

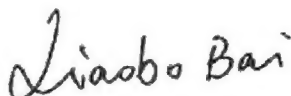
Page 2 / 2

Certificate No. : 2015120492
Customer : THYSSENKRUPP MATERIALS NA
CBS ELKHART 1015 SAINT JEROME STREET, ST. JOSEPH
MISHAWAKA, IN, 46544, US
Purchase Order No. : 5400276853-R01
Mat No. : ALFLR03209
Alloy : 7075 Temper : T651
Batch No. : 1550027038 Quantity : 11
Cast No. : ZJ77502-1-15-1214 Material Type : Plate
Dimensions : 1.000x48.50x96.50 inch
Master standard : ASTM B209-2014, AMS4045K, AMS-QQ-A-250/12A

SPECIFICATION, CONTRACT OR ORDER. WE CONFIRM, THAT QUALITY SYSTEM OF ALERIS ALUMINUM
(ZHENJIANG) CO., LTD. IS IN ACCORDANCE WITH AS 9100C AND ISO 9001 IN THE RELEVANT VALID VERSION
AND CERTIFICATED BY AN ACCREDITED 3RD PARTY.
MATERIAL CONFORMS TO THE REQUIREMENTS OF EUROPEAN UNION DIRECTIVE 2011/65/EU (ROHS).

Quality Assurance, 2015-Dec-23

Valid after signature



Xiaobo Bai

Valid quality management system approvals see: www.aleris.com
QA-CE-02C

Page 2 / 2

From: ThyssenKrupp Materials NA
Cust. THYSSENKRUPP MATERIALS CA LTD Del.: 2404580744
CstAr CstOr 275820
Wgt.: 49 LB Date 06/07/2016



089

B I L L O F L A D I N G

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 995149
Ship Date 09Jun16 at 12:30 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

1A dock

B I L L O F L A D I N G

1) Our Order PEC-936016- 1 Your PO # 32595
STAINLESS STEEL FLAT BAR 304-L HRAP
.625" X 3.00" X 151.2500"

Heat Number	Tag No	Quantity	PCS	Wt LBS
268683	540267	12 ' 7.2500 "	1	82

MTR

TOTAL:	Tags	PCS	LBS
	1	1	82

SHIP WITH 935529/ 935647 SUR-CHARGE ADDED

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR
TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 BDL GW. 100 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *

Spk 6 B.

Page: 1Continued

ALUMINUM - LANTAN - CUIVRE - PLASTIQUE - ADIER/BOX
ALUMINUM - BRASS - COPPER - PLASTICS - STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

Jason Lero

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION
TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

DATE

B I L L O F L A D I N G

No: PEC 995149

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 09Jun16 at 12:30 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

***UNE SURCHARGE D'ENERGIE DE \$25.00
SERA AJOUTEE A CHAQUE COMMANDE.***
***POUR VOS BESOINS D'ACIER INOXYDABLE,
CONTACTEZ-NOUS. NOUS L'AVONS! TEL. 800-926-2600

Page: 2 Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION
TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

DATE

Acciaierie Valbruna S.p.A.



CERTIFICATO DI COLLAUDO
ABNAHMEPRUEFZEUGNIS
INSPECTION CERTIFICATE
CERTIFICAT DE RECEPTION
EN 10204 (2004) , 3.1

QUALITY MANAGEMENT SYSTEM CERTIFIED BY LLOYD'S REGISTER

38100 VICENZA (Italia) - Viale della scienza, 25 z.l.
Telefono 0444.968211 - Fax 0444.963836
Stab.: 39100 BOLZANO (Italia) - Via A. Volta, 4/37
Telefono 0471.924111 - Fax 0471.924497

Cliente / Besteller/Purchaser/Client

VALBRUNA STAINLESS INC.
2400 TAYLOR STREET WEST
46801 - FORT WAYNE, IN 46801 - US

Produttore: ACCIAIERIE VALBRUNA S.P.A.

Hersteller/Item/Usine producer

Stato di fornitura: Hot rolled Descaled Annealed Hot
Lieferzustand / Delivery state rolled
Etat de livraison

Specifiche:

Anforderungen / Requirements / Exigences

VS1 0 304/304L A
AMS 5647 J S30403 A
ASME SA193 2013 B8 CLASS1 (1)
ASME SA479 2013 S30400/03 A (4)
ASTM A282 2013 PRACTICE E
ASTM A320 2011A B8 CLASS1
MIL-S-862 B/1 304/304L
QQ-S-763 F 304/304L A
(0)SECTION II PTA 2013 EDITION
(1)SECTION II PTA 2013 EDITION
(3)SECTION II PTA 2013 EDITION
(5)For products machined directly from bar refer also
(6)Chemical analysis only.
(7)Technical Circular 1-2011 Published 2011-08-14

Qualità: 304/304L

Werkstoff/Grade/Matériau

Marca:

Markenbezeichnung
Brand/Nuance

AISS

Tolleranza: ASTM A484-15 TABLE 5

Tolerance/Allowance/Tolerance

Punzonatura: 304/304L

Kennzeichnung/Marking/Marquage

Pos. nr. Pos. nr. Item nr. No. de poste	Oggetto Ungerstand Product description Descr. du produit	Dimensioni - In Abmessungen Dimension Dimension	Lunghezza - In Länge Length Longueur	Colata Schmelze Heat Casta	Pezzi Stückzahl Pieces Pièces	Peso - LB Gewicht Weight Poids	Lotto nr. Losnr. Lot nr. Lot nr.
0060	Flat	3,0000 x 0,6250	144/ 151	268683		2.967	513207130

TEST ALLO STATO DI FORNITURA

Test on delivery condition Prüfung auf Lieferbareitem produkt test à l'état de fourniture Prueba sobre el material así como entregado

1) L=longitudinale/längs, T=transversale/quer, Q=Querschnitt/Querschnitt

TEST	Provetta/ Probe slab Spezialform/Specialform Long. diam. Spine Diam. Diam. Diale Weld diam. Thickness Long. diam. spine mm	Posiz. Sagitt. Position Lagepunkt 1)	Snervamento Biegegrenze Yield Stress Limit elastic Rp 0,2% k.s.i.	Snervamento Biegegrenze Yield Stress Limit elastic k.s.i.	Resistenza Zugfestigkeit Tensile strength Resistance à traction Rm k.s.i.	Allungamento Bruchdehnung Elongation Allongement E 4d %	Strizione Querschnitt Reduction of area Striction RA %	Resilienza Kerbschlagarbeit Impact Value Resilience HB	Durezza Härte Hardness Dureté HB
Valori richiesti Anforderungen/Required values Valeurs demandées		min max	30	-	75 115	- 40	- 50	-	140 235
A	12,5	68 L	44		91	52	70		183

TEST ALLO STATO DI FORNITURA

Test on delivery condition / Prüfung auf Lieferbareitem produkt / Test à l'état de fourniture / Prueba sobre el material así como entregado

TEST	min	max
A Grain size for ASTM E112		6

Analisi chimica

Chemische Zusammensetzung/Chemical Analysis/Analyse chimique

Colata /Heat Schmelze/Coûle	min - max	0,030	1,00	2,00	18,00 20,00	1,00	1,00	8,00 10,50	0,040	0,020 0,030	0,100	-	-	-	-
	C %	Si %	Mn %	Cr %	Mo %	Cu %	Ni %	Co %	P %	S %	N %				
268683	0,019	0,44	1,71	18,27	0,41	0,50	8,10	0,112	0,031	0,029	0,091				

Produced without class I-II Ozone depleting substances.

Solution heat treated free from continuous carbide network.

Annealing temperature: 1940°F for 1 h/water.

Micro and macro etch test: OK

Vicenza, 21/01/16 VCQ008 (Mod. MCE2)	Il collaudatore di stabilimento / der Werkssachverständige / Works inspector / L'agent d'usine M. Rizzotto	Pagina - 1 di 2
--	--	-----------------

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

Del.: 2404581561

CstAr

CstOr 275848

Wgt.: 82 LB

Date 06/07/2016

Thomas Sanchez

Acciaierie Valbruna S.p.A.



CERTIFICATO DI COLLAUDO
ABNAHMEPRUEFZEUGNIS
INSPECTION CERTIFICATE
CERTIFICAT DE RECEPTION
EN 10204 (2004) , 3.1

QUALITY MANAGEMENT SYSTEM CERTIFIED BY LLOYD'S REGISTER

36100 VICENZA (Italia) - Viale della scienza, 25 z.l.
Telefono 0444.968211 - Fax 0444.963836
Stab.: 39100 BOLZANO (Italia) - Via A. Volta, 4/37
Telefono 0471.924111 - Fax 0471.924497

Cliente / Besteller/Purchaser/Client
VALBRUNA STAINLESS INC.
2400 TAYLOR STREET WEST
46801 - FORT WAYNE, IN 46801 - US

Produttore : ACCIAIERIE VALBRUNA S.P.A.
Hersteller/sem/Usine producer

Stato di fornitura : Hot rolled Descaled Annealed Hot
Lieferzustand / Delivery state rolled
Etat de livraison

Intergranular corrosion test per ASTM A262 pract. E: ok.
Absence of cracks at 20 x magnification after bend test.
Reduction ratio = 26,7 : 1
Material is DFARS Compliant

Avviso di Spedizione:
Lieferanzeige/Packing list/B.L. D-VI16001279

Ordine nr: 47728 STOCK CAROL
Bestell
Your order
Commande STR

Tipo di Elaborazione: E+AOD
Erschmelzungsart/Melting process/Mode d'elaboration

Certificato nr: MEST806744/2016/
Prüfung/Teil/Essai

Conferma ordine nr: EI16000546
Werkal/Our Order/Ref. nr.

Marchio di Fabbrica:

Zeichen des Lieferwerkes
Trade mark
Sigle de l'usine productrice

Punzone del Collaudatore:
Stempel des Werkes abverleendigen
Inspector's stamp/Prüfung des essayeur



MR

Sono state soddisfatte tutte le condizioni richieste
Die gestellten Anforderungen sind in Anlage erfüllt
The material has been furnished in accordance with the requirements
Le matériel a été fourni conforme aux exigences

Controllo antimescolanza: OK
Verwechslungsprüfung: spektralanalytisch durchgeführt
Antimixing testing performed: OK
Contrôle antimeslange fait: r.s.s.

Controllo visivo e dimensionale: soddisfa le esigenze
Besichtigung und Ausmessung: ohne Beanstandung
Visual inspection and dimensional checks: satisfactory
Contrôle visuel et dimensions: satisfaisant

Melted and manufactured in Italy No welding or weld repair Material free from Mercury contamination

We declare that the finished product is checked for radioactive contamination through Portal System when it leaves the production plant.

The Quality Management System is Certified acc. Pressure Equipment Directive '97/23/EC' Annex 1, s., 4.3 by TUEV and LLOYD'S

Any act of tampering, modification, alteration, counterfeiting and/or falsification and/or any other action which modifies the contents of this test certificate shall constitute a violation of applicable civil and criminal laws. Acciaierie Valbruna shall protect its rights and interests before any competent court, authority and jurisdiction.

Maximal and/or Valplus grades/products are manufactured with ladle techniques to control composition, distribution, size and shape of non-metallic inclusions for improved machinability.

The supplied product conforms to requirements expressly requested by the purchaser and conforms to requirements specified by certified norms and standards. Should the product be used for more severe, critical and/ or in any case different applications than those the material is generally intended for, any different and/or supplementary requirements shall be specifically demanded, at least, upon order of the Product by the Purchaser. Acciaierie Valbruna SpA shall not be responsible for any improper use of the Products.

Vicenza, 21/01/16

VCQ008

(Mod. MCE2)

Il collaudatore di stabilimento / der Werkssachverständige / Works Inspector / L'agent d'usine

M. Rizzotto

Pagina - 2 di 2

From: ThyssenKrupp Materials NA

Cust. THYSSENKRUPP MATERIALS CA LTD

Del.: 2404581561

CstAr

CstOr 275848

Wgt.: 82 LB

Date 06/07/2016

Thomas Sanchez

MATERIAL RECEIPT INSPECTION FORM

MATERIAL 11304BD.625X3.000
DATE 16/06/22

PO / BATCH NO 32595/135003

MATERIAL CERTIFIED yes
QUANTITY RECEIVED 12.5'
QUANTITY INSPECTED 12.5'
QUANTITY REJECTED _____

THICKNESS ORDERED 1625 X 3.006
THICKNESS RECEIVED 1640 X 3.026
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	Y	<input checked="" type="radio"/> N	
CORRECT FINISH	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORROSION	Y	<input checked="" type="radio"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT THICKNESS	Y	<input checked="" type="radio"/> N	
PHOTO REQUIRED	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
CORRECT MPN ON THE MATERIAL	<input checked="" type="radio"/> Y	<input checked="" type="radio"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	<input checked="" type="radio"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	<input checked="" type="radio"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK
RECORD RESULTS BELOW

	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

ENGINEERING SIGNOFF (if required)

QC 18 INSPECTION

INSPECTED BY _____

DATE 16/06/22

SIGNED OFF BY _____

DATE _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL 1727-T6 B5.000X1.006
DATE 11/16/22

PO / BATCH NO 32595/135003

MATERIAL CERTIFIED Yes
QUANTITY RECEIVED 8
QUANTITY INSPECTED 8
QUANTITY REJECTED 0

THICKNESS ORDERED 5.000X1.000
THICKNESS RECEIVED 5.000X.993
SHEET SIZE ORDERED 0
SHEET SIZE RECEIVED 0

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y	(N)
CORRECT FINISH	(Y)	N
CORROSION	Y	(N)
CORRECT GRAIN DIRECTION	(Y)	N
CORRECT MATERIAL	(Y)	N
CORRECT THICKNESS	Y	(N)
PHOTO REQUIRED	Y	N
CORRECT MATERIAL	(Y)	N
CORRECT REF # TO LINK CERT	(Y)	N
CORRECT MATERIAL IDENTIFICATION	(Y)	N
CORRECT M# ON THE MATERIAL	(Y)	N
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y	(N)
DOES THIS REQUIRE AN EXTRUSION REPORT	Y	(N)

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK
RECORD RESULTS BELOW

	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

Testers located in the Quality Office

ENGINEERING SIGNOFF (if required)

QC 18 INSPECTION

INSPECTED BY 14
DATE 11/16/22

SIGNED OFF BY 073
DATE 11/16/22

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL 47075T6B1.250X2.00
DATE 11/10/22

PO / BATCH NO 32595/135003

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 16.6666
QUANTITY INSPECTED 16.6666
QUANTITY REJECTED _____

THICKNESS ORDERED 1.250 X 7.000
THICKNESS RECEIVED 1.330 X 7.000
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

DESCRIPTION	NCR (Check Y/N)		COMMENTS
SURFACE DAMAGE	<input checked="" type="checkbox"/> Y	<input checked="" type="checkbox"/> N	
CORRECT FINISH	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
CORROSION	<input checked="" type="checkbox"/> Y	<input checked="" type="checkbox"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
CORRECT THICKNESS	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
PHOTO REQUIRED	<input checked="" type="checkbox"/> Y	<input checked="" type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
CORRECT MP# ON THE MATERIAL	<input checked="" type="checkbox"/> Y	<input type="checkbox"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="checkbox"/> Y	<input checked="" type="checkbox"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input type="checkbox"/> Y	<input checked="" type="checkbox"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK
RECORD RESULTS BELOW

	HRC	HRB	DUR A	DUR D
TYPE OF MATERIAL				
SIZE OF TEST SAMPLE				
HARDNESS / DUROMETER READING				

testers located in the Quality Office

ENGINEERING SIGNOFF (if required)

QC 18 INSPECTION

INSPECTED BY 14
DATE 11/10/22

SIGNED OFF BY _____
DATE _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO32595**

Purchase Order Date 6/3/2016

PO Print Date 6/3/2016

Page Number 1 of 8

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED

JUN 03 2016

Contact Name
Vendor Phone 905 669 9444

Ship To Contact
Ship To Phone
Ship Via: VENDOR'S TRUCK
Ship Acct:

Buyer
Customer POID
Customer Tax # 10127-2607
Terms Net 30
Currency CAD
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M2024T3S.032	2024-T3 .032 sheet	6/17/2016 Yes 6/17/2016		96.00 sf	\$3.08	\$296.00
MATERIAL: 2024-T3 ALUMINUM SHEET AS PER QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037 OR ASTM B209							
Line Total:							\$296.00
2	M2024T3S.040	2024-T3 .040 sheet	6/9/2016 Yes 6/9/2016		96.00 sf	\$3.63	\$348.00
MATERIAL: 2024-T3 ALUMINUM SHEET AS PER QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037 OR ASTM B209							
Line Total:							\$348.00

PO Instructions: QUOTE PEC ST-934340, PEC ST-935043

Note:

6/3/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO32595**

Purchase Order Date 6/3/2016

PO Print Date 6/3/2016

Page Number 2 of 8

Order From :

VC-COP001

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

VENDOR'S TRUCK

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

FCA - (Free Carrier)

3	M2024T3S.063	2024-T3 .063 sheet	6/9/2016	96.00	\$5.32	\$511.00
			Yes	sf		
			6/9/2016			

MATERIAL: 2024-T3 ALUMINUM SHEET
AS PER QQ-A-250/4 OR AMS-QQ-A-250/4 OR AMS 4037
OR ASTM B209

Line Total: \$511.00

4	M303H0.500	303 HEX BAR .500	6/9/2016	12.00	\$4.35	\$52.20
			Yes	f		
			6/9/2016			

MATERIAL: AISI 303 SS HEX BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$52.20

5	M304B0.625X3.000	304 BAR .625 X 3.00	6/17/2016	12.00	\$22.07	\$264.88
			Yes	f		
			6/17/2016			

MATERIAL: AISI 304/316 SS BAR OR AISI 304/316 SS
AS PER ASTM A276 OR ASTM A240

NOTE: AISI 303 NOT ACCEPTABLE

PO Instructions: QUOTE PEC ST-934340, PEC ST-935043

Note:

6/3/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO32595**

Purchase Order Date 6/3/2016

PO Print Date 6/3/2016

Page Number 3 of 8

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

VENDOR'S TRUCK

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

FCA - (Free Carrier)

Line Total:

\$264.88

6

M304R0.375

304 ROUND BAR 0.375

6/9/2016

Yes

6/9/2016

24.00

f

\$1.88

\$45.00

MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276

(NOTE: AISI 303 NOT ACCEPTABLE)

Line Total:

\$45.00

7

M304R0.4375

304 ROUND BAR 0.4375

6/9/2016

Yes

6/9/2016

12.00

f

\$3.75

\$45.00

MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276

(NOTE: AISI 303 NOT ACCEPTABLE)

Line Total:

\$45.00

8

M304R0.750

304 SS Roundbar .750

6/9/2016

Yes

6/9/2016

24.00

f

\$3.90

\$93.60

MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276

(NOTE: AISI 303 NOT ACCEPTABLE)

PO Instructions: QUOTE PEC ST-934340, PEC ST-935043

Note:

6/3/2016

8016-6-8



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO32595**

Purchase Order Date 6/3/2016

PO Print Date 6/3/2016

Page Number 4 of 8

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

				Line Total:	\$93.60
9	M6061T6B0.375X01.000 ✓	6061T6 BAR .375 x 1.00	6/9/2016 Yes 6/9/2016	24.00 ✓ f	\$1.05 \$25.21

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

				Line Total:	\$25.21
10	M6061T6B0.500X05.000 ✓	6061-T6 Bar .500 x 5.00	6/9/2016 Yes 6/9/2016	24.00 ✓ f	\$7.05 \$169.20

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

SP/16-68

Line Total: \$169.20

PO Instructions: QUOTE PEC ST-934340, PEC ST-935043

Note:

6/3/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO32595

Purchase Order Date 6/3/2016

PO Print Date 6/3/2016

Page Number 5 of 8

Order From :

VC-COP001

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA (Free Carrier)

11	M6061T6B0.500X10.000	6061-T6 Bar .500 x 10.00	6/9/2016	24.00	\$14.10	\$338.40
			Yes	f		
			6/9/2016			

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$338.40

12	M6061T6B0.750X01.500	6061-T6 Bar .750 X 1.50	6/9/2016	12.00	\$3.13	\$37.60
			Yes	f		
			6/9/2016			

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$37.60

13	M6061T6B0.750X02.000	6061-T6 Bar .750 x 2.00	6/9/2016	12.00	\$4.31	\$51.70
			Yes	f		
			6/9/2016			

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

PO Instructions: QUOTE PEC ST-934340, PEC ST-935043

Note:

6/3/2016

8/16-6-8



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO32595**

Purchase Order Date 6/3/2016

PO Print Date 6/3/2016

Page Number 6 of 8

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

					Line Total:	\$51.70
14	M6061T6B1.000X04.000 ✓	6061-T6 Bar 1.00 x 4.00	6/9/2016	24.00 ✓	\$11.06	\$265.55
			Yes	f		
			6/9/2016			

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

					Line Total:	\$265.55
15	M6061T6B1.500X02.500 ✓	6061-T6 Bar 1.50 x 2.50	6/9/2016	12.00 ✓	\$10.38	\$124.55
			Yes	f		
			6/9/2016			

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Spoke-6-8

Line Total: \$124.55

PO Instructions: QUOTE PEC ST-934340, PEC ST-935043

Note:

6/3/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO32595**

Purchase Order Date 6/3/2016

PO Print Date 6/3/2016

Page Number 7 of 8

Order From :

VC-COP001

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

Ship Acct:

VENDOR'S TRUCK

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

FCA (Free Carrier)

16	M6061T6B30000X01.500	6061-T6 Bar 3.00 x 1.50	6/9/2016	12.00	\$12.34	\$148.05
			Yes	f		
			6/9/2016			

MATERIAL: 6061-T6/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$148.05

17	M7075T6B1.250X07.000	7075-T6 BAR 1.25" X 7.000" ORDER PRE CUT TO 50.00"	6/17/2016	16.67	\$57.02	\$950.40
			Yes	f		
			6/17/2016			

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

NOTE: CUT TO SIZE 4 PCS @ 50" LONG

Line Total: \$950.40

PO Instructions: QUOTE PEC ST-934340, PEC ST-935043

Note:

6/3/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO32595**

Purchase Order Date 6/3/2016

PO Print Date 6/3/2016

Page Number 8 of 8

Order From :

VC-COP001

Ship To : DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone

905 669 9444

Ship To Contact

Ship To Phone

Ship Via:

VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA (Free Carrier)

18	M7075T6B5.000X1.000	7075-T6 BAR 5.000" X 1.000"	6/9/2016	8.00	\$46.41	\$371.25
			Yes	f		
			6/9/2016			

MATERIAL: 7075-T6 OR T651/T6510/T6511/T62 ALUMINUM BAR
AS PER AMS-QQ-A-225/9 OR AMS 4122/4123/4186/4187 OR
PER AMS-QQ-A-200/11 OR QQ-A-250/12 CUT FROM PLATE

Line Total: \$371.25

19	71401-45	PROCUREMENT QUALITY CLAUSES	6/9/2016	1.00	\$0.00	\$0.00
			No			
			6/9/2016			

Procurement Quality Clauses

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

Line Total: \$0.00

PO Total: \$4,137.59

PO Instructions: QUOTE PEC ST-934340, PEC ST-935043

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 2

Change Date: 6/3/2016